Forensic Science International, 37 (1988) 295–298
Elsevier Scientific Publishers Ireland Ltd.

SUBJECT INDEX
Volume 37 (1988)

ABO, semen, vaginal material, elution, inhibition, 105
Absorbance ratioing, diamorphine, heroin, multiwavelength detection, 55
Absorbance ratios, high-performance liquid chromatography, multiwavelength ultraviolet detector, drugs of abuse, 37
Acute myocardial infarction, K/Na ion ratio, Lumatom® tissue solubizer, 259
Adipocere production, *Flavobacterium meningosepticum*, hydration, dehydrogenation, 10-hydroxystearic acid, 10-oxostearic acid, 249
Alcoholism, analysis, blood-ethanol, blood-methanol, gas chromatography, drinking drivers, 277
Alkaloids, enzymic digestion, toxicology, cardiac glycosides, 243
Analysis, blood-ethanol, blood-methanol, gas chromatography, drinking drivers, alcoholism, 277
Animals, postmortem interval, postmortem chemistry, death, 189

Biological materials, thiamylal, thiopental, mass fragmentography, GC/MS, 193
Blood-ethanol, analysis, blood-methanol, gas chromatography, drinking drivers, alcoholism, 277
Blood-methanol, analysis, blood-ethanol, gas chromatography, drinking drivers, alcoholism, 277
Blood and liver concentrations, dextromethorphan, dextrorphan, fatal intoxication, 233
Blood stain, C6, gene frequency, isoelectric focusing, immunoblotting, 27
Blood storage, toxicology, methemoglobin, spectrophotometry, freezing, 99
Breath alcohol, breath test statistics, duplicate breath testing, 205
Breath test statistics, breath alcohol, duplicate breath testing, 205
Burn, young housewives, dowry, cooking apparatus, Chulha, husbands and/or in-laws, 81

C6, gene frequency, blood stain, isoelectric focusing, immunoblotting, 27
Cardiac glycosides, enzymic digestion, toxicology, alkaloids, 243
Cooking apparatus, burn, young housewives, dowry, Chulha, husbands and/or in-laws, 81
Chulha, burn, young housewives, dowry, cooking apparatus, husbands and/or in-laws, 81
Cocaine, urine screening, TDx assay, validity testing, 265
Colour, colorimetry, paint, vehicles, collection, 177
Colorimetry, paint, vehicles, collection, colour, 177
Colour, colorimetry, paint, vehicles, collection, 177
Congenital heart disease, Ebstein's anomaly, double mitral valve, unexpected infant death, 167

Death, postmortem interval, postmortem chemistry, animals, 189
Dehydrogenation, *Flavobacterium meningosepticum*, hydration, 10-hydroxystearic acid, 10-oxostearic acid, adipocere production, 249
Dextromethorphan, dextrorphan, blood and liver concentrations, fatal intoxication, 233
Dextrorphan, dextromethorphan, blood and liver concentrations, fatal intoxication, 233
Diamorphine, heroin, absorbance ratioing, multiwavelength detection, 55
Disopyramide, lidocaine, distribution, spinal anesthesia, overdose, pharmacokinetics, 1
Distribution, lidocaine, disopyramide, spinal anesthesia, overdose, pharmacokinetics, 1
Dithionite, paraquat, electron spin resonance spectroscopy, toxicology, 215
Double mitral valve, congenital heart disease, Ebstein's anomaly, unexpected infant death, 167
Dowry, burn, young housewives, cooking

apparatus, Chulha, husbands and/or in-laws, 81
Drinking drivers, analysis, blood-ethanol, blood-methanol, gas chromatography, alcoholism, 277
Drugs of abuse, high-performance liquid chromatography, multiwavelength ultraviolet detector, absorbance ratios, 37
Duplicate breath testing, breath alcohol, breath test statistics, 205

Ebstein's anomaly, congenital heart disease, double mitral valve, unexpected infant death, 167
Egyptian population, isoelectric focusing, serum types, Gc polymorphism, immunoblotting, 33
Electron spin resonance spectroscopy, paraquat, toxicology, dithionite, 215
Elution, ABO, semen, vaginal material, inhibition, 105
Embalmment, ethchlorvynol, gas liquid chromatograpy, 161
Enzyme-linked immunosorbent assay, intoxication, Paraquat, haemoperfusion, 11
Enzymic digestion, toxicology, alkaloids, cardiac glycosides, 243
Ethchlorvynol, embalmment, gas liquid chromatograpy, 161

Fatal intoxication, dextromethorphan, dextrorphan, blood and liver concentrations, 233
Flavobacterium meningosepticum, hydration, dehydrogenation, 10-hydroxystearic acid, 10-oxostearic acid, adipocere production, 249
Forensic immunology, sexual assault, seminal plasma, latex particles, immunoassay, 91
Freezing, toxicology, methemoglobin, spectrophotometry, blood storage, 99

Gas chromatography, analysis, blood-ethanol, blood-methanol, drinking drivers, alcoholism, 277
Gas liquid chromatograpy, ethchlorvynol, embalmment, 161
GC/MS, thiamylal, thiopental, mass fragmentography, biological materials, 193
Gc polymorphism, isoelectric focusing, serum types, immunoblotting, Egyptian population, 33
Gene frequencies, semen, vaginal secretion, polymorphism, stability studies, 201
Gene frequency, C6, blood stain, isoelectric focusing, immunoblotting, 27
Gunshot wound, pathology and biology, manner of death, 223

Haemoperfusion, intoxication, Paraquat, enzyme-linked immunosorbent assay, 11
Heroin, diamorphine, absorbance ratioing, multiwavelength detection, 55
Heroin analysis, volatile components, samples comparison, 47
High-performance liquid chromatography, multiwavelength ultraviolet detector, absorbance ratios, drugs of abuse, 37
Husbands and/or in-laws, burn, young housewives, dowry, cooking apparatus, Chulha, 81
Hydration, *Flavobacterium meningosepticum*, dehydrogenation, 10-hydroxystearic acid, 10-oxostearic acid, adipocere production, 249
10-Hydroxystearic acid, *Flavobacterium meningosepticum*, hydration, dehydrogenation, 10-oxostearic acid, adipocere production, 249
Hyperthermia, toxicity, methamphetamine, morphine, mice, 19

Immunoassay, forensic immunology, sexual assault, seminal plasma, latex particles, 91
Immunoblotting, C6, gene frequency, blood stain, isoelectric focusing, 27
Immunoblotting, isoelectric focusing, serum types, Gc polymorphism, Egyptian population, 33
Inhibition, ABO, semen, vaginal material, elution, 105
Intoxication, Paraquat, haemoperfusion, enzyme-linked immunosorbent assay, 11
Isoelectric focusing, C6, gene frequency, blood stain, immunoblotting, 27
Isoelectric focusing, serum types, Gc polymorphism, immunoblotting, Egyptian population, 33

K/Na ion ratio, acute myocardial infarction, Lumatom® tissue solubizer, 259

Latex particles, forensic immunology, sexual assault, seminal plasma, immunoassay, 91

Lidocaine, disopyramide, distribution, spinal anesthesia, overdose, pharmacokinetics, 1
Lumatom® tissue solubizer, acute myocardial infarction, K/Na ion ratio, 259

Manner of death, pathology and biology, gunshot wound, 223
Mass fragmentography, thiamylal, thiopental, GC/MS, biological materials, 193
Menstrual cycle, sexual assault, vaginal secretion, pregnancy, postpartum, SDS-polyacrylamide gel electrophoresis, 237
Methamphetamine, toxicity, morphine, hyperthermia, mice, 19
Methemoglobin, toxicology, spectrophotometry, blood storage, freezing, 99
Mice, toxicity, methamphetamine, morphine, hyperthermia, 19
Morphine, toxicity, methamphetamine, hyperthermia, mice, 19
Multiwavelength detection, diamorphine, heroin, absorbance ratioing, 55
Multiwavelength ultraviolet detector, high-performance liquid chromatography, absorbance ratios, drugs of abuse, 37

Overdose, lidocaine, disopyramide, distribution, spinal anesthesia, pharmacokinetics, 1
10-Oxostearic acid, *Flavobacterium meningosepticum*, hydration, dehydrogenation, 10-hydroxystearic acid, adipocere production, 249

Paint, colorimetry, vehicles, collection, colour, 177
Paraquat, electron spin resonance spectroscopy, toxicology, dithionite, 215
Paraquat, intoxication, haemoperfusion, enzyme-linked immunosorbent assay, 11
Pathology and biology, gunshot wound, manner of death, 223
Pharmacokinetics, lidocaine, disopyramide, distribution, spinal anesthesia, overdose, 1
Polymorphism, semen, vaginal secretion, gene frequencies, stability studies, 201
Postmortem chemistry, postmortem interval, animals, death, 189
Postmortem interval, postmortem chemistry, animals, death, 189
Postpartum, sexual assault, vaginal secretion, menstrual cycle, pregnancy, SDS-polyacrylamide gel electrophoresis, 237
Pregnancy, sexual assault, vaginal secretion, menstrual cycle, postpartum, SDS-polyacrylamide gel electrophoresis, 237

Samples comparison, heroin analysis, volatile components, 47
SDS-polyacrylamide gel electrophoresis, sexual assault, vaginal secretion, menstrual cycle, pregnancy, postpartum, 237
Semen, ABO, vaginal material, elution, inhibition, 105
Semen, vaginal secretion, polymorphism, gene frequencies, stability studies, 201
Seminal plasma, forensic immunology, sexual assault, latex particles, immunoassay, 91
Serum types, isoelectric focusing, Gc polymorphism, immunoblotting, Egyptian population, 33
Sexual assault, forensic immunology, seminal plasma, latex particles, immunoassay, 91
Sexual assault, vaginal secretion, menstrual cycle, pregnancy, postpartum, SDS-polyacrylamide gel electrophoresis, 237
Spectrophotometry, toxicology, methemoglobin, blood storage, freezing, 99
Spinal anesthesia, lidocaine, disopyramide, distribution, overdose, pharmacokinetics, 1
Stability studies, semen, vaginal secretion, polymorphism, gene frequencies, 201

TDx assay, cocaine, urine screening, validity testing, 265
Thiamylal, thiopental, mass fragmentography, GC/MS, biological materials, 193
Thiopental, thiamylal, mass fragmentography, GC/MS, biological materials, 193
Toxicity, methamphetamine, morphine, hyperthermia, mice, 19
Toxicology, enzymic digestion, alkaloids, cardiac glycosides, 243
Toxicology, methemoglobin, spectrophotometry, blood storage, freezing, 99
Toxicology, paraquat, electron spin resonance spectroscopy, dithionite, 215

Unexpected infant death, congenital heart disease, Ebstein's anomaly, double mitral valve, 167
Urine screening, cocaine, TDx assay, validity testing, 265

Vaginal material, ABO, semen, elution, inhibition, 105
Vaginal secretion, semen, polymorphism, gene frequencies, stability studies, 201
Vaginal secretion, sexual assault, menstrual cycle, pregnancy, postpartum, SDS-polyacrylamide gel electrophoresis, 237
Validity testing, cocaine, urine screening, TDx assay, 265
Vehicles, colorimetry, paint, collection, colour, 177
Volatile components, heroin analysis, samples comparison, 47

Young housewives, burn, dowry, cooking apparatus, Chulha, husbands and/or in-laws, 81

Forensic Science International, 37 (1988) 299
Elsevier Scientific Publishers Ireland Ltd.

AUTHOR INDEX
Volume 37 (1988)

Arora, V.K., 201
Asano, M., 215

Barrès, D.R., 189
Bhalla, V., 201

Catterick, T., 55
Chiarotti, M., 47
Chikasue, F., 167
Cone, E.J., 265

Damodaran, C., 243
Davies, A., 105
Durigon, M., 189

Etherington, A., 55

Fucci, N., 47
Funahashi, M., 19

Gallois-Montbrun, F.G., 189
Gotouda, H., 249
Gullberg, R.G., 205
Gupta, R.K., 81

Hanford, T.J., 177
Holmgren, P., 233

Ijiri, I., 11
Ishigaki, S., 1
Itoh, Y., 91
Itoh, Y., 237

Jones, A.W., 277

Katsumata, Y., 99
Kimura, H., 19
Kimura, K., 193
Kishi, K., 27
Kohama, A., 11
Kohda, H., 19
Kojima, T., 167
Kudo, K., 193

Locke, J., 177
Löwinger, H., 277

Manaka, M., 237
Matsuzawa, S., 91
Menchen, S.L., 265
Minakata, K., 215
Mitchell, J., 265
Miyazaki, T., 167

Nagao, M., 249
Nagata, T., 193
Noda, M., 193

Okajima, H., 99

Rammer, L., 233
Reuland, D.J., 37
Rozin, L., 161

Sagisaka, K., 33
Sakata, K., 1
Sakata, M., 1
Sandler, H., 233
Sato, K., 99
Satow, Y., 167
Sawazaki, K., 27
Sebetan, I.M., 33
Sekharan, P.C., 243
Shankar, V., 243
Sharma, A., 201
Shikata, I., 19
Shimosato, K., 11
Srivastava, A.K., 81
Suwanjutha, T., 223
Suzuki, K., 11
Suzuki, O., 215

Takatori, T., 249
Tamaki, K., 99
Tarao, H., 249
Terazawa, K., 249
Tomita, M., 11
Trinler, W.A., 37

Uehori, R., 193

Varga, M., 259

Wahba, W.W., 161
White, P.C., 55
Wilkinson, J.M., 177
Winek, C.L., 161
Winek, Jr., C.L., 161

Yashiki, M., 167
Yasuda, T., 27

Zsonda, L., 259